

SEQUENCE LISTING

<110> KUCHERLAPATI, RAJU
JAKOBOVITS, AYA
KLAPHOLZ, SUE
BRENNER, DANIEL G.
CAPON, DANIEL J.

<120> HUMAN ANTIBODIES DERIVED FROM IMMUNIZED XENOMICE

<130> CELL 4.8 FWC CPA

<140> 08/923,138
<141> 1997-09-04

<150> 08/430,938
<151> 1995-04-27

<150> 08/234,145
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<150> 08/112,848
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<150> 07/919,297
<151> 1992-07-24

<150> 07/610,515
<151> 1990-11-08

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24

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EV 132192110 US

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<222> (21)

<223> Inosine

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23

<210> 5

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<223> Description of Artificial Sequence: Primer

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<221> modified_base

<222> (24)

<223> Inosine

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30

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gggtccaagtgt gtataatgat tatgcagtat ctgtgaaaag tcgaataacc atcaacccag 180
acacatccaa gaaccagttc tccctgcagc tgaactctgt gactcccag gacacggctg 240
tgtattactg tgcaagaga 259

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<213> Homo sapiens

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gggtccaagtgt gtataatgat tatgcagagt ctgtgaaaag tcgcattacc atcaacccag 180
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tttattactg tacaagagat atagcggcag ctggtaccct ctttgactac tggggccagg 300
gaaccctggt caccgtctcc tcagcccaa cgacaccccc atctgtctat ccactggccc 360
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43

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<211> 21

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ttcactctca ccatcagcag cctgcaggct gaagatgtgg cactttatta ctgtcaccaa 180
tattatagtc ttccgctcac ttccggcgga gggaccaagg tggagatcaa acgaactgtg 240
gctgcaccat ctgtcttcat cttcccgcga tctgatgagc agttgaaatc tggatactgc 300
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tggtaccagc agaaaccagg acagcctcct aagctgctca ttactgggc atctaccgg 180
gaatccgggg tccctgaccg attcagtggc agcgggtctg ggacagattt cactctcacc 240
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cgggaatccg ggtccctga ccgattcagt ggcagcgggt ctgggacaga ttctactctc 180
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attccattca atttcggccc tgggaccaga gtggatatca aacgaactgt ggctgcacca 300
tctgtcttca tcttcccgc atctgatgag cagttgaaat ctggaactgc ctctgttgtg 360
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<210> 16
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<400> 16
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<210> 17
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 <212> DNA
 <213> Homo sapiens

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 gaactgcctc tgttgtgtgc ctgctgaata acttctatcc cagagaggcc aaagtacagt 120
 ggaaggtgga taacgcctc caatcgggt 149

<210> 18
 <211> 259
 <212> DNA
 <213> Homo sapiens

<400> 18
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 ggtccaagtg gtataatgat tatgcagtat ctgtgaaaag tcgaataacc atcaaccag 180
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<210> 19
 <211> 400
 <212> DNA
 <213> Homo sapiens

<400> 19
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 ggtccaagtg gtataatgat tatgcagttt ctgtgaaaag tcgaataacc atcaaccag 180
 acacatccaa gaaccagttc tccctgcagc tgaactctgt gactcccgag gacacggctg 240
 tgtattactg tgcaagagat atagcagtgg ctggcgctct ctttgactgc tggggccagg 300
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<210> 20
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<400> 20
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<210> 21
<211> 15
<212> DNA
<213> Homo sapiens

<400> 21
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<210> 22
<211> 77
<212> DNA
<213> Homo sapiens

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acgagcagcg tggccgt 77